



K I N T E K F U R N A C E

C v d & P e c v d F u r n a c e

C o n t a c t u s f o r m o r e i n f o r m a t i o n a b o u t o u r F u r n a c e s ,

K I N T E K F U R N A C E

> > >

K i n t e k F u r n a c e

C V D / P E C V D



P e c v d
: K T - R F P E



K I N T E K P E C V D

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- 420mm × 400mm 0Cr18Ni9 SUS304
- 20mm 304
-
- 120mm
-
- 0Cr18Ni9 SUS304

	• Q235-A
--	--

-
- 304 304
-
- 10-25 30-55

	• 19 • CE ISO9001 • • •
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	• 2×10⁻⁴ Pa 24
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- 3×10⁻³ Pa 15

	• 1.0×10⁻¹ Pa/h
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- BSV30 + BSJ70 + FF-160
-
- 304
-
-

- 3 ZJ52 + 1 ZJ27
- ZJ27 $1.0 \times 10^{-1} \text{ Pa}$ $5.0 \times 10^{-5} \text{ Pa}$
- ZJ52 $1.0 \times 10^{-5} \text{ Pa}$ $5.0 \times 10^{-1} \text{ Pa}$
- CDG025D-1 $1.33 \times 10^{-1} \text{ Pa}$ $1.33 \times 10^{-2} \text{ Pa}$

- PLC
-
- PLC
- 15 PLC
-

- GB11164

Cvd

: KT-CTF12

Cvd



CVD

-

1200 °C

	KT-CTF12-60
	1200
	1100
	60
	1x450
	Cr2Al2Mo2
	0-20 /min
	K
	PID / PID
	±1
	600
	MFC
	4
	MFC1: 0-5SCCM O2 mfc2: 0-20scmch4 mfc3: 0-100sccm h2 mfc4: 0-500 sccm n2
	±0.5% F.S.
	±0.2% F.S.
	0.45
	/

	4 /
--	-----

K F 2 5

	/
--	---

1 0 P a

--	--

+

	4 L / S + 1 1 0 L / S
--	-----------------------

K F 2 5

--	--

6 x 1 0 - 5 P a

--	--

1		1
2		1
3		2
4		2
5		1
6		1
7		1
8		1
9		1

C v d

: K T - C T F 1 4



K I N T E K C V D

	K T - C T F 1 4 - 6 0
	1 4 0 0
	1 3 0 0
	A I 2 O 3
	6 0
	2 x 4 5 0
	0 - 1 0 / m i n
	S
	P I D / P I D
	± 1
	M F C
	4
	M F C 1 : 0 - 5 S C C M O 2 m f c 2 : 0 - 2 0 s c m c h 4 m f c 3 : 0 - 1 0 0 s c c m h 2 m f c 4 : 0 - 5 0 0 s c c m n 2
	± 0 . 5 % F . S .
	± 0 . 2 % F . S .
	0 . 4 5
	/

4 /

	K F 2 5
--	---------

/

	1 0 P a
--	---------

+

--	--

4 L / S + 1 1 0 L / S

	K F 2 5
--	---------

	6 x 1 0 - 5 P a
--	-----------------

1		1
2		1
3		2
4		2
5		1
6		1
7		1
8		1
9		1

C v d

: K T - C T F 1 6

C v d



K I N T E K C V D 1 6 0 0 ° C

	K T - C T F 1 6 - 6 0
	1 6 0 0
	1 5 5 0
	A l 2 O 3
	6 0
	3 x 3 0 0 m m
	0 - 1 0 / m i n
	S
	P I D / P I D
	± 1
	M F C
	3
	m f c 1 : 0 - 5 s c c m o 2 m f c 2 : 0 - 2 0 s c c m c h 4 M F C 3 0 - 1 0 0 S C C M H 2 M F C 4 0 - 5 0 0 S C C M N 2
	± 0 . 5 % F . S .
	± 0 . 2 % F . S .
	0 . 4 5
	/

	4 /
	KF25
	/
	10 Pa
	+
	4 L / S + 110 L / S
	KF25
	6 x 10 - 5 Pa

1		1
2		1
3		2
4	/	2
5		1
6		1
7	MFC	1
8		1
9		1

P e c v d

P e c v d

: K T - P E 1 2



K I N T E K S I d e P E C V D

	K T - P E 1 2 - 6 0		
	1 2 0 0		
	1 1 0 0		
	6 0		
	1 x 4 5 0		
	C r 2 A l 2 M o 2		
	0 - 2 0 / m i n		
	K		
	P I D	/	P I D
	± 1		
	6 0 0		
	5 - 5 0 0 W	± 1 %	
	1 3 . 5 6 M H z ± 0 . 0 0 5 %		
	3 5 0 W		
	M F C		
	4		

MFC1: 0 - 5SCCM O₂
mfc2: 0 - 20scmch₄
mfc3: 0 - 100sccm h₂
mfc4: 0 - 500 sccm n₂

	± 0.5% F.S.
	± 0.2% F.S.
	0.45
	/
	4 /
	KF25
	/
	10Pa
	+
	4L/S+110L/S
	KF25
	6 x 10 - 4 Pa

1		1
2		1
3		2
4		2
5		1
6		1
7		1
8		1
9		1
10		1

P e c v d

: K T - P E 1 6



P E C V D

	P E - 1 6 0 0 - 6 0		
	1 6 0 0		
	1 5 5 0		
	A l 2 O 3		
	6 0		
	2 x 3 0 0		
	0 - 1 0 / m i n		
	B		
	P I D	/	P I D
	± 1		
	5	- 5 0 0 W	± 1 %
	1 3 . 5 6 M H z ± 0 . 0 0 5 %		
	3 5 0 W		
	< 5 0		
	M F C		
	4		
	M F C 1 : 0 - 5 S C C M O 2 m f c 2 : 0 - 2 0 s c m c h 4 m f c 3 : 0 - 1 0 0 s c c m h 2 m f c 4 : 0 - 5 0 0 s c c m n 2		

± 0 . 5 % F . S .

± 0 . 2 % F . S .

0 . 4 5

/

4 /

K F 2 5

/

1 0 P a

+

4 L / S + 1 1 0 L / S

K F 2 5

6 x 1 0 - 5 P a

1		1
2		1
3		2
4		2
5		1
6		1
7		1
8		1
9		1
1 0		1

P e c v d

: K T - P E D



KINTEK

LED

PECVD

MEMS

		1 - 6
		0 - 20 r p m
		800
		± 0 . 5 P I D
		(M F C)
		4
		500mm X 550mm
		316
		304
		C F 200
		6 VCR
		500W - 1000W
		500v
		15 L / S
		c f 150 / c f 200 620 / - 1600 /
		K F 25
		15 / 1200 / 1600 /
		5 × 10 - 5 P a
		/ /

		2 2 0 V / 3 8 0 5 0 H z		
		5 k W		
		9 0 0	X 8 2 0	X 8 7 0
		2 0 0		



K i n t e k F u r n a c e

8 9

W h a t s A p p

Image not found